

Extended review at AREVA Creusot Forge

Main outcomes

- ▶ **Unacceptable behaviour, lack of Safety culture**
- ▶ **Most of the deviations are related to documentation topics (lack of information or wrong reporting of the information)**
- ▶ **Most technical deviations can be accepted after technical justification without any additional tests and concern mainly**
 - ◆ Thermal heat Treatment
 - ◆ Chemical analysis
 - ◆ Lack of data for H2 content
- ▶ **Few cases are more complicated and have required additional actions**
 - ◆ **Lack of discard for 2 shells**
 - Tests have been performed for one case : It was possible to justify the part
 - Tests are on-going for the second case.
 - ◆ **One shell on SG not yet installed with non uniform mechanical properties and in some instance below the criteria. As the concerned SG is not yet installed, the shell will be replaced**
 - ◆ **For few parts Pellini tests were performed according to a wrong specification and have to be redone**
- ▶ **An exhaustive program to turn Le Creusot into a worldwide benchmark**
- ▶ **Restart of operations for nuclear parts planned in July 2017**

VISION

**High-performing people and technologies
for safe and competitive nuclear plants worldwide**

VALUES

